

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"IR" or infrared or "infra-red" or (infra adj red) or pyroelectric or (pyro adj electric) or thermo\$8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/28 10:26
S1	4	"2003047248"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/21 11:46
S2	2	("20040179431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:46
S3	0	("2004/0179431").URPN.	USPAT	AND	ON	2006/04/21 11:55
S4	2	("4764910").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:55
S5	2	("9636960").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/24 11:30
S6	21	((("0064025") or ("4764910") or ("3030363") or ("9636960") or ("0064025") or ("4764910") or ("3030363") or ("4894813") or ("5477508") or ("4070649") or ("5325133") or ("4369440") or ("4764910"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/24 11:31
S7	0	250/342.\$..ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:27

## EAST Search History

S8	801	250/342.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:29
S9	2176	250/338.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:29
S10	1252	250/338.1.ccls. time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:30
S11	7	250/338.1.ccls. time directivity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:32
S12	40103	"368"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 17:17
S13	1206071	"IR" or infrared or "infra-red" or (infra adj red) or pyroelectric or (pyro adj electric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:34
S14	2097	S12 S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:34
S15	0	S12 S13 "plurality of sensors"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:34

## EAST Search History

S16	4	S12 S13 directivity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:36
S17	151	S12 S13 detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:36
S18	54	S12 S13 detection watch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:47
S19	4410943	patent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:48
S20	259850	the	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 15:48
S21	12	(US-20040179431-\$).did. or (US-4764910-\$ or US-5477508-\$ or US-5325133-\$ or US-4894813-\$).did. or (WO-9636960-\$ or WO-3030363-\$).did. or (WO-9636960-\$ or US-5325133-\$ or US-5477508-\$ or GB-2071884-\$ or DE-3719087-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	AND	ON	2006/04/26 17:16
S22	1	S21 pyroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 17:17
S23	127	watch pyroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 17:17

## EAST Search History

S24	40103	"368"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 17:17
S25	5	S24 pyroelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/26 17:17
S26	2	("5309145").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/27 10:19
S27	1206542	"IR" or infrared or "infra-red" or (infra adj red) or pyroelectric or (pyro adj electric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:02
S28	8698	S27 cover adj member	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:02
S29	65	S27 (cover adj member) directivity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:02
S30	13	S27 (cover adj member) directivity detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:02
S31	5	S27 (cover adj member) directivity same detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:05

*PS*

## EAST Search History

S32	5	S27 (cover adj member) (directivity same detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:03
S33	0	S27 (cover adj member) detector (htorough adj hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:05
S34	573	S27 cover detector (cover same (through adj hole))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:06
S35	80	((S27 or (pyroelectric or "pyro-electric" or (pyro adj electric))) adj detector) (cover same (through adj hole))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:10
S36	1	(directional same ((S27 or (pyroelectric or "pyro-electric" or (pyro adj electric))) adj detector)) (cover same (through adj hole))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:11
S37	13	(directivity same ((S27 or (pyroelectric or "pyro-electric" or (pyro adj electric))) adj detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:12
S38	2	("5,442,532").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/27 14:14
S39	0	("L1samecoversamenarrow").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/27 14:14

## EAST Search History

S40	120	S27 same cover near3 narrow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:14
S41	148	S27 same cover near3 narrow\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:55
S42	73	S27 same cover same (pinhole or "pin-hole" or pinadj hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:56
S43	191	S27 same cover same (pinhole or "pin-hole" or pin adj hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 14:58
S44	13	S27 same cover same (pinhole or "pin-hole" or pin adj hole) same detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:00
S45	617	250/338.3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:00
S46	3	S45 hole near5 cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:02
S47	5	S45 directivity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:02

## EAST Search History

S48	12293	intrusion detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:02
S49	4414	intrusion adj detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:02
S50	1023	S27 (intrusion adj detection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:02
S51	42	S27 (intrusion adj detection) (cover same hole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:06
S52	6	S27 (intrusion adj detection) (cover same hole same detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:08
S53	2644	(cover same hole same detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:10
S54	51	(cover same hole same detector same cone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:11
S55	103	(pin adj hole adj detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:30



## EAST Search History

S56	537	S27 adj motion adj detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:38
S57	0	(narrowing adj cover) same detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:39
S58	0	(directional adj cover) same detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:39
S59	2644	(through adj hole) adj cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:40
S60	18	(through adj hole adj cover) same detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 15:41
S61	4	(limiting adj cover) same detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 16:04
S62	639	250/353.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 16:04
S63	235	250/353.ccls. ((field adj view) or fov)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 16:05





## EAST Search History

S64	2	"20030041763"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/04/27 16:32
S65	2	("5543620").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/27 16:32
S66	2	("5543620").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:26